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**DATE:** January 12, 2006  
**FILE NO:** ROC920010189US1 (IBMK10189)  
**TO:** MAIL STOP AF  
Examiner Tan V. Mai  
**FAX NO:** 1-571-273-8300  
**FROM:** Gero G. McClellan / Randol W. Read  
**PAGE(S) with cover:** 8

**RE:**

**TITLE:** A Fast Forwarding ALU  
**U.S. SERIAL NO.:** 10/039,017  
**FILING DATE:** January 2, 2002  
**INVENTOR(S):** David Arnold Luick  
**EXAMINER:** Tan V. Mai  
**GROUP ART UNIT:** 2193  
**CONFIRMATION NO.:** 7517

Attached for the above-referenced application please find:

**SECOND RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 13, 2005**

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**PATENT**  
App. Ser. No.: 10/039,017  
Atty. Dkt. No. ROC920010189US1  
PS Ref. No.: IBMK10189

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
David Arnold Luick  
  
Serial No.: 10/039,017  
  
Confirmation No.: 7517  
  
Filed: January 2, 2002  
  
For: A Fast Forwarding ALU

Group Art Unit: 2193

Examiner: Tan V. Mai

MAIL STOP AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office to fax number 571-273-8300 to the attention of Examiner Tan V. Mai, on the date shown below.

January 12, 2006

Date

Randol W. Read

**SECOND RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 13, 2005**

In response to the Final Office Action dated October 13, 2005, having a shortened statutory period for response set to expire on January 13, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. While no fees are believed due, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 09-0465/ ROC920010189US1 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 6 of this paper.

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